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CONFIRMATION NO. 4098

FILING DATE ATTORNEY GROUP ART UNIT CLASS **SERIAL NUMBER** 12/31/2001 DOCKET NO. 10/038.783 717 2122 10239 RULE APPLICANTS Bhashyam Ramesh, San Diego, CA; IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/05/2002 yes no Foreign Priority claimed STATE OR SHEETS TOTAL INDEPENDENT yes, no Met after 35 USC 119 (a-d) conditions COUNTRY **CLAIMS DRAWING CLAIMS** met CA 8 42 5 Verified and Examiner's Signature Initials Acknowledged ADDRESS John D. Cowart Teradata Law IP, WHQ-4W NCR Corporation 1700 S. Patterson Blvd. Dayton ,OH 45479-0001 TITLE Optimizing an exclusion join operation using a bitmap index structure All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of FEES: Authority has been given in Paper FILING FEE No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: time) **RECEIVED** 1434 1.18 Fees (Issue) Other Credit